

REVANTH ADITHYA C

MIG 139 AVALAPALLI HOUSING BOARD, HOSUR - 635109, TAMILNADU

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Objectives

To pursue a challenging career and be a part of progressive organization that gives scope to enhance my knowledge and utilize my skills towards the achievement of organizational goal.

Education

QUALIFICATION	CGPA / %	YEAR	UNIVERSITY
B.E. Mechatronics	8.5	2015-2018	Vinayaka Mission's Kirupananda Vairyar Engineering College, Salem(Tamilnadu).
Diploma in Mechatronics	61%	2012 2015	Nettur Technical Training Foundation, Coimbatore(Tamilnadu).
10 th standard	5.8	2011-2012	Maharishi Vidhya Mandir Higher Secondary School, Hosur (Tamilnadu).

Work Experience

Graduate Apprentice Trainee (2nd Feb '19 - 29th Feb '20)

- Worked at SMP Shop (side member press shop) as trainee production executive (CNC & DECAMBERING M/C), Ashok Leyland - Hosur II (2nd February'19 to 20th April'19).
- FSM Production Planning & Dispatch executive, Ashok Leyland - Hosur II (21st April'19 to 29th Feb'20).

Skills

- Sap
- Production planning and dispatch
- CNC Piercing
- Laser Piercing
- Press Machine
- Shot blasting and Frame paint machine
- Pneumatics and Hydraulics
- Programmable logic controller
- Sensors and signal processing
- CAD, CAM, PRO-E, solid work
- Electrical and electronics circuits
- Quality inspection
- Logistics
- Robotics

Projects

- Stair Climbing and movable wheelchair for handicaps:
The main aim of the project is to develop a machine which enables the handicap to move and climb stairs with ease.
- Potato and Banana chips making machine (pneumatic) :
The main aim of the project is to bring automation in food department through development of a machine which enables making of potato and banana chips.
- Laser home security system:
The main aim of the project is to build a security system for home to keep an eye on visitors.
- Bluetooth controlled RC Car :
The main aim of the project is to design a device controlled by remote within short distance.

Achievements and Awards

- National Level Vovinam KickBoxing - Bronze medalist held at Rothak, Haryana(2010).
- State level Wushu Kickboxing - Silver medalist at Chennai - 2012
- State Level Kickboxing Match (WAKO) - Bronze medalist Held on the 2015 at Chennai, Tamilnadu.

Paper Presentations

- Paper Presentation about EXO-SKELITON at V. M. K. V. Engg college YEAR-2017.
- Paper Presentation of my own project STAIR CLIMBING AND MOVING WHEELCHAIR FOR HANDICAPS YEAR-2018.

Personal profile

- Fathers name : V Chandrasekar
- Date of birth : 26/03/1997
- Sex : Male
- Marital status : Single
- Nationality : India
- Languages known : English, Telugu, Tamil, Kannada, Malayalam

Declaration

I hereby declare that all the information stated above is true to best of my knowledge and belief.

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